### **Comparisons of Job Characteristics**

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and

**Groundskeeping Workers (37-1012)** 

Associated Occupation: Landscape Architects (17-1012)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 29

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012) Associated Occupation: Landscape Architects (17-1012)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Design	5.2	22.8	7.9	<<	Extensive education and/or training may be required	
Building and Construction	4.0	18.1	9.1	<<	Extensive education and/or training may be required	
Geography	3.9	17.5	3.3	<<	Extensive education and/or training may be required	
Engineering and Technology	5.7	15.6	5.6	<<	Extensive education and/or training may be required	
Administration and Management	8.4	14.4	13.3	0	Current knowledge level may be sufficient	
Biology	3.7	13.9	6.0	<<	Extensive education and/or training may be required	
Sales and Marketing	5.2	13.9	4.2	<<	Extensive education and/or training may be required	
Public Safety and Security	6.9	13.8	11.3	<	Expanded education and/or training may be required	
Law and Government	5.9	12.4	7.8	<<	Extensive education and/or training may be required	
Fine Arts	2.2	11.8	1.0	<<	Extensive education and/or training may be required	
Sociology and Anthropology	4.1	11.4	2.5	<<	Extensive education and/or training may be required	
Personnel and Human Resources	5.6	10.7	6.3	<<	Extensive education and/or training may be required	
Transportation	4.6	10.4	5.7	<<	Extensive education and/or training may be required	
Communications and Media	5.3	9.7	2.4	<<	Extensive education and/or training may be required	
History and Archeology	2.6	9.3	1.4	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Skills**

### Similarity of Focus Occupation to Associated Occupation: 65

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012) Associated Occupation: Landscape Architects (17-1012)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Coordination	9.1	12.0	11.5	0	Current skill level may be sufficient
Operations Analysis	5.0	11.9	5.9	<<	Extensive development of skills in this area may be required
Systems Evaluation	6.4	10.7	6.7	<<	Extensive development of skills in this area may be required
Persuasion	7.4	10.5	8.6	<	A higher skill level may be required
Management of Personnel Resources	6.9	10.2	10.4	0	Current skill level may be sufficient
Negotiation	6.8	10.0	8.4	<	A higher skill level may be required
Management of Financial Resources	3.3	6.4	4.8	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	6.1	5.9	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 79

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012) Associated Occupation: Landscape Architects (17-1012)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	14.0	13.0	0	Current ability level may be sufficient
Oral Comprehension	12.5	13.9	13.4	0	Current ability level may be sufficient
Written Comprehension	11.0	13.0	9.7	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	12.8	10.0	<<	Extensive improvement in abilities may be required
Written Expression	9.8	12.8	9.7	<<	Extensive improvement in abilities may be required
Visualization	7.5	12.2	8.8	<<	Extensive improvement in abilities may be required
Problem Sensitivity	11.1	12.0	10.4	<	Some improvement in abilities may be required
Originality	7.6	11.8	8.8	<<	Extensive improvement in abilities may be required
Category Flexibility	9.0	11.5	9.1	<	Some improvement in abilities may be required

Fluency of Ideas	7.6	11.0	7.5	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 58

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012) Associated Occupation: Landscape Architects (17-1012)

Work Activities	Exclusivity of Activity
Judge soil conditions	77
Make presentations	13

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 67

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012) Associated Occupation: Landscape Architects (17-1012)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Industry specific software	1
Information exchange software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.